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**BACKGROUND**

MythBusters, a popular show on the Discovery Channel, tests popular myths in order to confirm or bust them. This strategy takes the idea of myth busting and applies it to content students explore through digital media. By providing students with a list of statements to “bust” or “confirm”, we are providing explicit cues about what students are about to learn. These cues help students focus on the important information we want them to walk away with, as well as help trigger what they may already know about the topic.

**EXAMPLE**

•Explain to students that they will be learning about our Sense of Taste

•Have each student take out a blank piece of paper. On one side, they write “Confirmed” and on the other side, they write “Busted.”

•Display the statements below. Have students discuss in pairs why they feel each of the statements are “busted” or “confirmed.”

- Our sense of taste can help save our lives.

- The average adult has 20,000 taste buds.

- Without saliva, we would not be able to taste our food.

- The five types of taste buds on our tongue detect hot, cold, bitter, sweet, and salty.

•Play the video segment for students.

•Have students work individually to confirm or bust the myths by stating evidence from the video segment to support their response.

•Review the statements whole group and allow students to vote using their “confirmed” or “busted” paper. Have students share their evidence.

•Have students come up with their own statements from the video, which they can have their peers bust or confirm.

**Standard:**

**Digital Literacy Focus:**

\_\_\_\_\_\_Search, find and retrieve digital information

\_\_\_\_\_\_Understand and interpret digital information

\_\_\_\_\_\_Evaluate digital information and use relevant evidence to judge its quality

\_\_\_\_\_\_Communicate digital information and collaborate with peers colleagues, family and on occasion the general public

**CREATE:**

Use diverse technologies: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_